

AUTOMOTIVE SECTION

JUNE 28 MEANS MUCH TO BUSINESS MEN

AUTOMOTIVE SECTION

THINKS OWNING AN AUTO KEEPS BOYS ON THE FARM

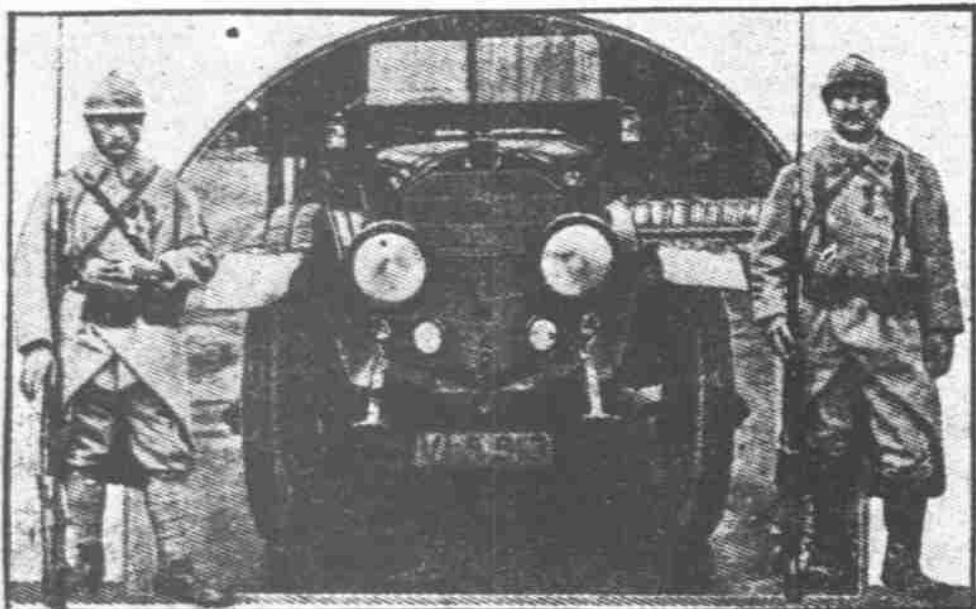
"Once an owner of an automobile, always an owner," says W. L. Kissel, secretary and treasurer of the Kissel Motor Car Company. "Investigations show that people who own cars never attempt to be without them. They are as much a part of civilization as a good home equipped with telephone and electric lights or an office equipped with typewriters and adding machines. "The automobile is the greatest factor today for solving that potential vital problem of 'keeping the boys down on the farm.'"

For Sure Deliveries Get Your Order in Now. All Orders Filled in Rotation



Known construction and performance are essential when you are choosing the right motor car. The Stutz will make good for you every day. Motor Company of Washington 24th and M Sts. Phone West 718 Open Sunday Mornings.

French Now Hold Ex-Kaiser's Car in "Captivity"



The Mercedes car which was intended for the unhappy fate of carrying the former head of the Hohenzollerns, and which was captured by the French.

See the Great Special Truck Number of The Times June 28.



This column is devoted to the interest of the autoist. All questions as to cars and upkeep, engine troubles, tours, etc., will be cheerfully and fully answered by an expert. Questions must reach this office not later than Thursday to insure issue in current week. Address all communications care Automobile Editor Washington Times, giving initials of inquirer for index purposes. If your car is in trouble on the road and you need a tow or assistance, avail yourself of The Times Auto Emergency Service. It is yours for the asking. See notice in this section.

In case the screws that hold the small brass jackets to the vibrator box become worn so that they do not grip any more, do not try to remedy the trouble by using longer screws, as this will probably injure the windings of the coil and ruin the vibrator. The better plan is to put a metal band clear around the box and attach it to the dash with small bolts.

Practice shifting gears until you know instinctively from the car's speed just when you should make each shift.

It is possible to convert the ordinary screw-in grease cup to the use of oil by putting it in a small sponge and using a light grade of oil. In this way the oil will be fed gradually and the car owner is relieved of the need for turning down the grease cups at frequent intervals. It is necessary, of course, to refill the cups with oil at stated intervals, and an

By L. J. FAULKNER.
On Saturday, June 28, there will be staged in Washington an event far-reaching in its benefits, both locally and nationally.

I am speaking of the Motor Transportation spectacle that is scheduled to take place on this day under the auspices of the Washington Automotive Trade Association.

In the history of this country's economic advancement there is no more important factor than that of motor transportation.

It is the most potent factor in the betterment of highways.

It is the connecting link between producer and consumer.

It is the mainstay of commercial business.

The parade of motor trucks which will take place next Saturday afternoon will be an object lesson to Washingtonians not soon forgotten.

It is planned to give cash prizes for various displays, and all the users of trucks or commercial vehicles will be asked to enter as many of their trucks as possible and to decorate them to suit their taste.

Prizes will be offered for the best float representing a merchant's business or the principle for which the store stands for, and this will, no doubt, bring out many unique and attractive exhibits.

Merchants have been quick to recognize the great advertising advantages that such an exhibition will be to them, and entries are pouring in to the headquarters of the committee from all classes of business.

Pages and pages of newspaper advertising could not more forcibly bring their business to the attention of the buying public than can this ocular display.

In the distribution and allotment of prizes the committee in charge have not forgotten the important part played by the truck driver, and a large share of each prize will be given to this important individual, so that he will be repaid for the trouble entailed in getting his truck ready to participate.

The American Automobile Chamber of Commerce, various branches of the Government, the District government, the Motor Transportation Corps, and others will add to the interest of the parade by various and attractive exhibits.

Compare, as you will on this day, the present up-to-date system of transportation to that in vogue a decade ago, and you cannot help but realize the important part that motor transportation plays in our daily life.

oil can with extended spout serves well for this.

No longer will the New York motorist be permitted to leave his car unattended for too long a time at the curb. The police department has decided to put a stop to free parking by means of chaining and locking the wheels of all cars left standing for any length of time, making it necessary for the owner to go to the nearest police court to get a duplicate key. With the duplicate key the plan is also to hand him a summons to appear in court. The plan was made necessary by the many complaints received from car owners, who stated that they were unable to drive up to their own doors because of the vehicles constantly standing in front of them and to all appearance unattended for hours at a time.

To find a dead cylinder some drivers prefer to hold down one vibrator at a time, noting the effect on the engine. If the engine slows down it is a live cylinder; if no effect is produced it is a dead cylinder. This is the same reasoning as we use when short circuiting the plugs with a screw driver.

Many times a troublesome skip in a cylinder is due to an unsuspected leak in a high tension wire. When hunting for such trouble go over the wires carefully, raising them slightly from any place where there might be a leak. When found, the place must be covered with electric tape unless a new wire is installed.

One of the most interesting events of the past month was unquestionably the placing of the Knight-Wheelock law on the statute books of New York State, says MoTor. Under the terms of this law, every motor car driver within the limits of the city of New York, somewhere in the neighborhood of 90,000, is compelled to pass an examination to determine his fitness to operate a car, and having passed this successfully is awarded a driving license, for which he pays \$2. Naturally, the promulgation of a State law, fixing legal restrictions for

the citizens of a particular section of the Commonwealth and permitting those of the rest of the State their former untrammelled freedom, has aroused a storm of protest. The new law goes into effect August 1, 1919, and under its terms all drivers, those who have driven for ten years as well as operators, are subject to examination. It will be manifestly impossible to examine the whole 90,000 in a body, so a majority of New York city operators will continue for some time in the role of unintentional law-breakers. For the time being, the examination feature will be confined to applicants for licenses and possibly to drivers who have a particularly bad record for appearances in the traffic court.

LOCK YOUR SPARE TIRES

Save Your Motor Install Kaufman De-Carbon-izer

Cures carbon knocks. Faulty valves. Fouling spark plugs. Keeps motor efficient. A necessity on every automobile.

Kaufman De-Carbon-izer Co. 210 2d St. N. W. Phone Franklin 6053

Mr. Business Man, have you signed this entry blank? If you own a truck you should enter it at once.

Blanks can be obtained from the chairman of the parade committee, Mr. A. B. Cumner, 13th St. and Penna. ave., care of the Autocar Sales Co.

Division	Make of Truck	Size	Chauffeur's Name	Firm Name and Business

A. B. Cumner, Chairman June..... 1919.
Parade Committee
Thirteenth Street and Pennsylvania Ave. N. W.
Dear Sir:—

I will enter my—our truck(s) in the MOTOR TRUCK PARADE to be held June 28th, 1919, as per the list below. It is understood that there shall be no responsibility on the part of the Washington Automotive Trade Association for any damages occurring to any of my—our truck(s) arising out of any cause whatsoever.

Name.....
Address.....
Business.....

Kindly fill out blanks below. You will be informed as to point of formation, line of parade, division you have been assigned to, etc.

Number of Trucks	Size	Make	Chauffeur's Name

350,000 TRUCKS TO BE MADE THIS YEAR

In statistics compiled for the 1919 truck production in America the total estimated to be manufactured is 350,000 and of this total the volume will be for the one-ton truck. "The country will absorb," declares G. D. Wilcox, director of sales and advertising for the Commerce Motor Car Company of Detroit, "over 138,700 one-ton trucks in 1919 or 40 per cent of the estimated production."

"The next largest number to be produced will be of the two-ton capacity, of which close to 50,000 will be manufactured, or 15 per cent of the estimated total. The figures are interesting. Taking the various capacity ranges we find that 9,300 trucks of half-ton capacity are to be built; 30,040 of ¾ ton; 43,300 of 1 ½ ton; 10,060 of 2 ½ ton; 6,155 of 3 ton; 19,210 of 3 ½ ton; 1,150 of 4 ton; 16,992 of 5 ton; 1,000 of 5 ½ ton; 1,070 of 6 ton, and 950 of 7 ton."

"In 1912 the truck production was estimated at 50,000 commercial vehicles and 34,701 were manufactured; in 1913 there were manufactured 59,872; in 1914 manufactured 44,043; in 1915 manufactured 65,288; in 1916 manufactured 101,061; in 1917 manufactured 128,157; in 1918 manufactured 227,250, and in 1919 the peak will touch 350,000."

"In 1918 of the trucks manufactured 41.9 per cent were of 1 ton or less capacity; 37.6 per cent 1 ½ to 2 ½ tons capacity; 11.9 per cent 3 to 4 tons capacity; 2.4 per cent of 5 ton, and 0.2 per cent of more than 5 tons capacity. And the good roads programme which will be more than under way in 1920 will greatly increase production of one and two ton truck models."

TO BUILD CHAIN OF INNS IN CALIFORNIA

LOS ANGELES, Cal., June 21.—Motor touring in California from the Mexican border to the Oregon line is to be made a pastime de luxe, according to plans announced here by a large hotel syndicate. A series of wayside inns will be established along the State highway that traverses the State along the trail blazed by the padres who more than a century ago established the new historic chain of missions. The inns will cater to those who do not care for the luxury and display of the large tourist hotels dotting

the State. They will be designed to furnish clean rooms and well-cooked food at moderate prices.

It is probable that the inns will be located close to the twenty-two missions that are approximately thirty miles apart the entire length of the State. Many of these are now ma-

jeatic ruins, of interest to tourists. They border the State highway along the Pacific coast known as Camino Real—Spanish for King's Highway. The holy fathers who built these also planted the first vineyards and the olive groves and palms that now abound in California.



Take the Precaution to Be Protected

Whether you ride much or little doesn't matter, you should have your Automobile "covered" against anything that can happen—at any time—theft, fire, accident—and, of course, the liability protection.

Don't think you are always an exception. The liability is too great to assume the risk—when you can be completely protected for so little cost.

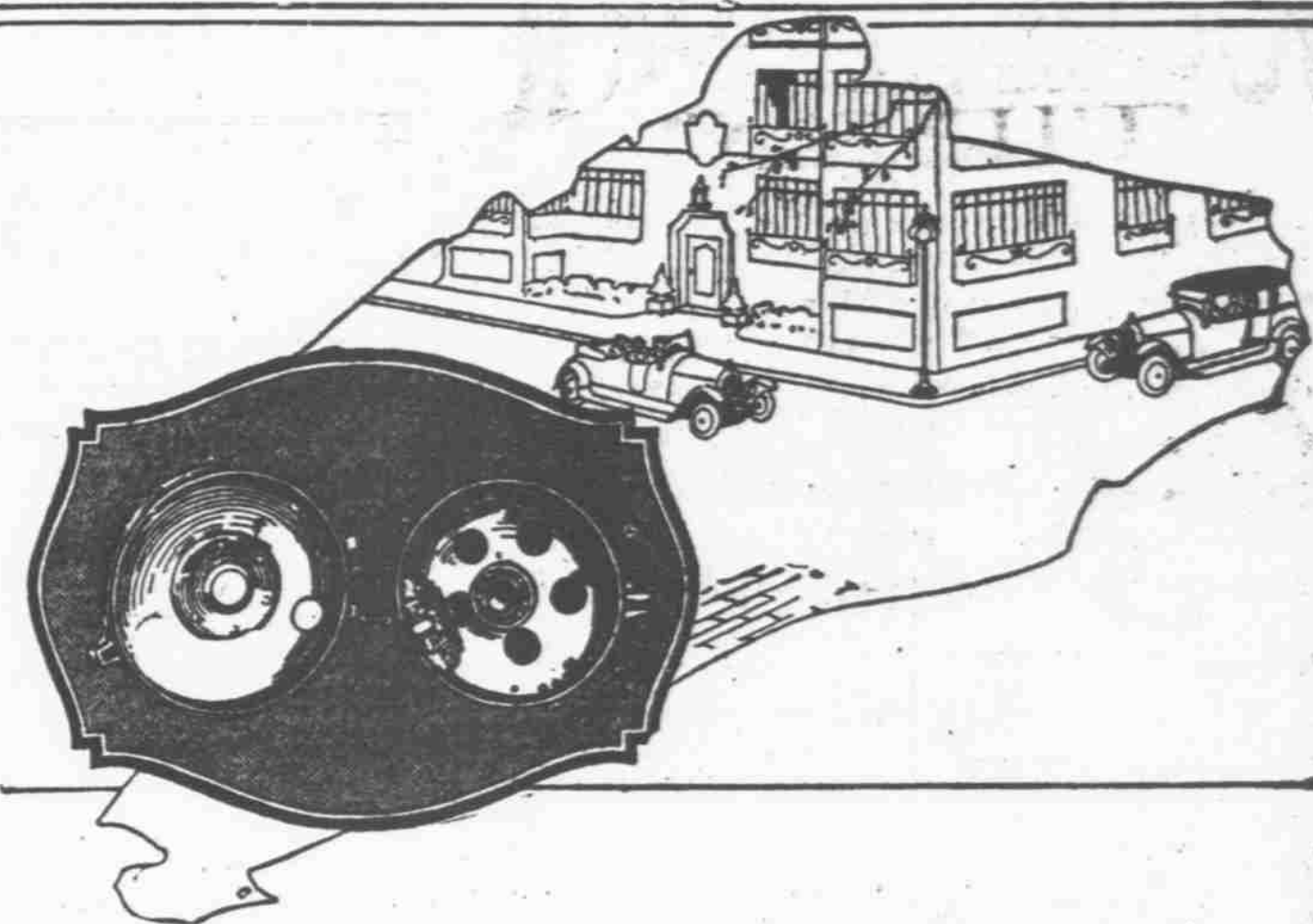
Ask us about the cost—we've something interesting on that subject—and on service, too.

Le Roy Mark

(Incorporated)

Colorado Building.

All Kinds of the Right Kind of Insurance



Greatest Braking Surface Per Pound of Weight

HIGH authorities have recently discovered that ten per cent of the automobile accidents could be prevented by the right kind of brakes. If the braking surface is inadequate for the weight and load of the car, constant danger exists.

There are times when the brakes are more important than all other features put together, and it is for just those emergencies that Marmon engineers have provided a greater margin of safety than is found in any other car.

The two sets of brakes on the rear wheels of the Marmon total 360 inches of braking area—more braking surface per pound of weight than in any other car of which we know.

There is no phase of construction that the Marmon-builders have not dealt with in the most advanced and scientific methods to promote the comfort and security of the passengers, and the beauty, utility and economy of the car.

136-Inch Wheelbase—1100 Pounds Lighter—Only 4 Grease-Cups Greater Gasoline and Tire Mileage

T. V. T. Motors Corporation



Salesroom, 1501 Conn. Ave., at Dupont Circle. Telephone North 7853. Service Station, 1913 M Street

MARMON 34

Your Speedometer will tell you more Good Things than we can about

GENERAL

CORD TIRES

10,000-Mile Guarantee

Most all run 20,000

Beware of the so-called "Just as Good" Tires, if they were so they would carry the same guarantee as the

General Cord

Every Regular Size Is An Over Size

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A. EBERLY'S SONS, Inc.

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